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JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Arun Ramakrishnan et al.

Appln. No.: 10/720,958

Filed : November 24, 2003

For : ROUTING SCHEME FOR  
DIFFERENTIAL PAIRS IN FLIP  
CHIP SUBSTRATES

Docket No.: 03-1098/L13.12-0252

Group Art Unit: 2814

Examiner: Shrinivas  
H. Rao

**NOTICE OF APPEAL FROM THE PRIMARY EXAMINER  
TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS  
BEING SENT BY U.S. MAIL, FIRST CLASS, TO  
THE COMMISSIONER FOR PATENTS, P.O.  
BOX 1450, ALEXANDRIA, VA 22313-1450,  
THIS

12 DAY OF July 12, 2005

David B. F.  
PATENT ATTORNEY

07/19/2005 SHASSEN1 00000037 122252 10720958

01 FC:1401 500.00 DA  
Sir:

Applicant appeals to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner mailed April 20, 2005, finally rejecting claims 1-32.

**FEE FOR FILING NOTICE OF APPEAL**

Pursuant to 37 C.F.R. § 1.17(b) the fee for filing the Notice of Appeal is:

<input checked="" type="checkbox"/> other than a small entity	\$500.00
<input type="checkbox"/> small entity	\$250.00

**EXTENSION OF TIME**

These proceedings are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

(a) ☐ Applicant petitions for an extension of time under 37 C.F.R. § 1.17(a)-(d) for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee for other than small entity</u>	<u>Fee for small entity</u>
<input type="checkbox"/> one month	\$ 120.00	\$ 60.00

<input type="checkbox"/> two months	\$ 450.00	\$225.00
<input type="checkbox"/> three months	\$1,020.00	\$510.00
<input type="checkbox"/> four months	\$1,590.00	\$795.00

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

☐ An extension for --- --- has already been secured and the fee paid therefor of \$--- is deducted from the total fee due for the total months of extension now requested.  
Extension fee due with this request \$---

or

(b) ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time.

**TOTAL FEE DUE**

The total fee due is:

Notice of Appeal fee \$500

Extension fee (if any) \$---

**Total Fee Due \$500**

**FEE PAYMENT**

☐ A check in the amount of \$--- is attached.

☒ Charge Deposit Account No. 12-2252, the sum of \$ 500.

The Director is authorized to charge any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,  
WESTMAN, CHAMPLIN & KELLY, P.A.

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DDB/tkj